

## **SPECIFICATION AMENDMENTS**

### **IN THE TITLE**

Please amend the title as follows:

**ELECTRODE SCREEN ENHANCED ELECTROSURGICAL APPARATUS AND  
METHODS FOR ABLATING TISSUE**

IN THE SPECIFICATION:

Please replace paragraph [00133] with the following new paragraph:

[00133] As shown in FIGS. 26, handle 906 defines an inner cavity 926 that houses the electrical connections 928 (discussed above), and provides a suitable interface for connection to an electrical connecting cable 22 (see FIGS. 1). An end view of the handle 906 is shown in FIG. 30. ~~As shown in FIGS. 29, the probe will also include a coding resistor 930 having a value selected to program different output ranges and modes of operation for the power supply. This allows a single power supply to be used with a variety of different probes in different applications (e.g., dermatology, cardiac surgery, neurosurgery, arthroscopy, etc).~~

Please replace paragraph [00134] with the following new paragraph:

[00134] Referring to ~~FIG.~~ FIGS. 29, electrode support member 908 preferably comprises an inorganic material, such as glass, ceramic, silicon nitride, alumina or the like, that has been formed with lateral and axial openings 918, 916 for suction, and with one or more smaller holes 930 for receiving electrical connectors 932. In the representative embodiment, support member 908 has a cylindrical shape for supporting a circular screen electrode 902. Of course, screen electrode 902 may have a variety of different shapes, such as the rectangular shape shown in ~~FIG.~~ FIGS. 31, which may change the associated shape of support member 908. Various types of smaller holes or apertures 924 are shown in the screen 902 of FIG. 31 including circular apertures, and rectangular apertures. The rectangular apertures comprise corners. As shown in ~~FIGS. 27-29~~, electrical connectors 932 extend from connections 928, through shaft 904 and holes 930 in support member 908 to screen electrode 902 to couple the active electrode 902 to a high frequency power supply. In the representative embodiment, screen electrode 902 is mounted to support member 908 by ball wires 934 that extend through holes 924 ~~holes 936~~ in screen electrode 902 and holes 930 in support member 908. Ball wires 934 function to electrically couple the screen 902 to connectors 932 and to secure the screen 902 onto the support member

908. Of course, a variety of other methods may be used to accomplish these functions, such as nailhead wires, adhesive and standard wires, a channel in the support member, etc.